### **FOSTEX**

### **Features**

- ♦80mm (3 in) cone type full range
- ♦8 ohm impedance
- ♦ fo to 20kHz frequency response
- ♦88dB sensitivity at 1W/1m (3.3ft)
- ♦0.364kg (0.802 lb) net weight

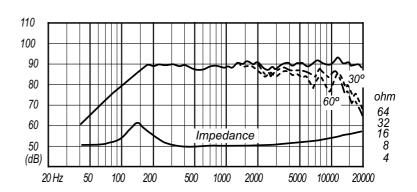
# **FE83**



## Specifications & Thiele/Small Parameters

Impedance	: 8 ohm
Minimum Frequenc	y Response
	: 140Hz
Reproduction Frequ	ency Response
	: fo - 20kHz
S.P.L.	: 88dB/W (m)
Rated Input	: 2W
Music Power	: 7W
Equivalent Diaghra	m Radius
	: 30mm (1.18 in)
Equivalent Mass	: 1.15g (0.003 lb)
Magnet Weight	: 140g (0.309 lb)
Net Weight	: 0.364kg (0.802 lb)
Fs	: 140Hz
Re	: 6.9 ohm
Qts	: 0.72
Qms	: 3.5
Qes	: 0.9
Vas	: 1.11 L
Xmax	: 0.4mm (0.016 in)
no	: 0.33%

#### Frequency Response / Impedance



### **Dimensions & Mounting Information**

